



County of Los Angeles Department of Public Works  
Construction Division  
**BID SUMMARY**  
(sorted by Unit Price Total)

**Project Name:** Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.

**Project ID:** TSM0010313

**Bids Opened:** 6/2/2015

**Office Engineer:** Chandra McLoud 626-458-3165

**Addenda: 0**  
**Duration: 60 Working Day(s)**

Engineer's Estimate					(1) JFL Electric, Inc.	(2) Elecnor Belco Electric, Inc.	(3) California Professional Electrical Engineering	(4) Select Electric, Inc.					
(1) Preliminary Bid Amount					\$636,996.70	\$665,192.00	\$671,615.65	\$704,341.07					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL	1	\$25,000.00	LS	\$25,000.00	\$38,500.00	\$38,500.00	\$45,000.00	\$45,000.00	\$25,000.00	\$25,000.00	\$9,777.00	\$9,777.00
2	CONCRETE REMOVAL (NON-REINFORCED)	32	\$160.00	CY	\$5,120.00	\$242.00	\$7,744.00	\$144.00	\$4,608.00	\$178.25	\$5,704.00	\$264.00	\$8,448.00
3	UNCLASSIFIED EXCAVATION	217	\$50.00	CY	\$10,850.00	\$137.50	\$29,837.50	\$69.00	\$14,973.00	\$111.55	\$24,206.35	\$144.00	\$31,248.00
4	CRUSHED MISCELLANEOUS BASE	138	\$70.00	CY	\$9,660.00	\$132.00	\$18,216.00	\$74.00	\$10,212.00	\$80.50	\$11,109.00	\$137.00	\$18,906.00
5	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	6	\$200.00	CY	\$1,200.00	\$440.00	\$2,640.00	\$6.50	\$39.00	\$276.00	\$1,656.00	\$368.00	\$2,208.00
6	AC PAVEMENT	108	\$130.00	TON	\$14,040.00	\$170.50	\$18,414.00	\$208.00	\$22,464.00	\$218.50	\$23,598.00	\$176.00	\$19,008.00
7	AC PAVEMENT(PATCH BACK)	13	\$170.00	TON	\$2,210.00	\$385.00	\$5,005.00	\$240.00	\$3,120.00	\$345.00	\$4,485.00	\$361.00	\$4,693.00
8	ADJUST MANHOLE	2	\$1,000.00	EA	\$2,000.00	\$2,750.00	\$5,500.00	\$1,250.00	\$2,500.00	\$1,495.00	\$2,990.00	\$375.00	\$750.00
9	ASPHALT RUBBER HOT MIX	42	\$200.00	TON	\$8,400.00	\$385.00	\$16,170.00	\$267.00	\$11,214.00	\$299.00	\$12,558.00	\$334.00	\$14,028.00
10	PCC CURB, TYPE A1-8	630	\$30.00	LF	\$18,900.00	\$22.00	\$13,860.00	\$24.00	\$15,120.00	\$25.30	\$15,939.00	\$20.00	\$12,600.00
11	PCC WALK, 4" THICK	1068	\$10.00	SF	\$10,680.00	\$11.00	\$11,748.00	\$5.00	\$5,340.00	\$6.33	\$6,760.44	\$9.00	\$9,612.00
12	1-1/2" CONDUIT (SCH 80 PVC)	80	\$60.00	LF	\$4,800.00	\$44.00	\$3,520.00	\$20.00	\$1,600.00	\$30.00	\$2,400.00	\$124.00	\$9,920.00
13	2" CONDUIT (SCH 80 PVC)	1650	\$65.00	LF	\$107,250.00	\$14.30	\$23,595.00	\$24.00	\$39,600.00	\$21.00	\$34,650.00	\$23.00	\$37,950.00
14	3" CONDUIT (SCH 80 PVC)	450	\$75.00	LF	\$33,750.00	\$28.60	\$12,870.00	\$28.00	\$12,600.00	\$28.00	\$12,600.00	\$70.00	\$31,500.00
15	2-PAIR DETECTOR LEAD-IN CABLE	4090	\$3.00	LF	\$12,270.00	\$1.10	\$4,499.00	\$1.50	\$6,135.00	\$2.10	\$8,589.00	\$1.00	\$4,090.00
16	12-PAIR #19 INTERCONNECT CABLE	180	\$5.00	LF	\$900.00	\$5.50	\$990.00	\$6.00	\$1,080.00	\$0.00	\$0.00	\$2.00	\$360.00
17	3-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	3970	\$4.00	LF	\$15,880.00	\$1.10	\$4,367.00	\$2.20	\$8,734.00	\$1.80	\$7,146.00	\$1.00	\$3,970.00

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(1) Preliminary Bid Amount						\$636,996.70		\$665,192.00		\$671,615.65		\$704,341.07	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
18	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	955	\$6.00	LF	\$5,730.00	\$5.50	\$5,252.50	\$2.80	\$2,674.00	\$2.00	\$1,910.00	\$2.00	\$1,910.00
19	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	4850	\$8.00	LF	\$38,800.00	\$2.75	\$13,337.50	\$4.40	\$21,340.00	\$3.50	\$16,975.00	\$2.00	\$9,700.00
20	WIRE #6	600	\$1.75	LF	\$1,050.00	\$4.40	\$2,640.00	\$1.50	\$900.00	\$1.50	\$900.00	\$1.00	\$600.00
21	WIRE # 10	5335	\$1.75	LF	\$9,336.25	\$2.20	\$11,737.00	\$1.00	\$5,335.00	\$0.80	\$4,268.00	\$1.00	\$5,335.00
22	WIRE#12	3130	\$1.75	LF	\$5,477.50	\$1.98	\$6,197.40	\$0.90	\$2,817.00	\$0.70	\$2,191.00	\$1.00	\$3,130.00
23	NO. 5 PULL BOX INCL PCC COVER	11	\$650.00	EA	\$7,150.00	\$800.00	\$8,800.00	\$450.00	\$4,950.00	\$500.00	\$5,500.00	\$629.00	\$6,919.00
24	NO. 6 PULL BOX INCL PCC COVER	19	\$700.00	EA	\$13,300.00	\$1,151.00	\$21,869.00	\$550.00	\$10,450.00	\$600.00	\$11,400.00	\$819.00	\$15,561.00
25	REMOVE PULL BOX	1	\$400.00	EA	\$400.00	\$115.50	\$115.50	\$200.00	\$200.00	\$350.00	\$350.00	\$536.00	\$536.00
26	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	680	\$10.00	LF	\$6,800.00	\$9.90	\$6,732.00	\$9.00	\$6,120.00	\$6.50	\$4,420.00	\$15.00	\$10,200.00
27	REMOVE TYPE P CABINET	1	\$800.00	EA	\$800.00	\$385.00	\$385.00	\$400.00	\$400.00	\$800.00	\$800.00	\$571.00	\$571.00
28	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	6	\$400.00	EA	\$2,400.00	\$88.00	\$528.00	\$400.00	\$2,400.00	\$250.00	\$1,500.00	\$405.00	\$2,430.00
29	REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$450.00	EA	\$450.00	\$220.00	\$220.00	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$424.00	\$424.00
30	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$750.00	EA	\$2,250.00	\$308.00	\$924.00	\$800.00	\$2,400.00	\$1,000.00	\$3,000.00	\$424.00	\$1,272.00
31	REMOVE TYPE 24 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$850.00	EA	\$850.00	\$330.00	\$330.00	\$800.00	\$800.00	\$1,000.00	\$1,000.00	\$936.00	\$936.00
32	REMOVE TYPE 26 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$850.00	EA	\$1,700.00	\$357.50	\$715.00	\$800.00	\$1,600.00	\$1,200.00	\$2,400.00	\$731.00	\$1,462.00
33	REMOVE SPECIAL TYPE POLE COMPLETE (EXCLUDING FOUNDATION)	1	\$800.00	EA	\$800.00	\$330.00	\$330.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$731.00	\$731.00

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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
34	REMOVE TYPE 1 FOUNDATION	6	\$800.00	EA	\$4,800.00	\$660.00	\$3,960.00	\$400.00	\$2,400.00	\$800.00	\$4,800.00	\$707.00	\$4,242.00
35	REMOVE TYPE 15 FOUNDATION	1	\$800.00	EA	\$800.00	\$687.50	\$687.50	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$1,673.00	\$1,673.00
36	REMOVE TYPE 19 FOUNDATION	3	\$800.00	EA	\$2,400.00	\$929.50	\$2,788.50	\$800.00	\$2,400.00	\$1,000.00	\$3,000.00	\$1,673.00	\$5,019.00
37	REMOVE TYPE 24 FOUNDATION	1	\$800.00	EA	\$800.00	\$1,133.00	\$1,133.00	\$800.00	\$800.00	\$1,200.00	\$1,200.00	\$1,673.00	\$1,673.00
38	REMOVE TYPE 26 FOUNDATION	2	\$850.00	EA	\$1,700.00	\$1,210.00	\$2,420.00	\$800.00	\$1,600.00	\$1,500.00	\$3,000.00	\$1,673.00	\$3,346.00
39	REMOVE SPECIAL TYPE POLE FOUNDATION	1	\$800.00	EA	\$800.00	\$1,210.00	\$1,210.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,673.00	\$1,673.00
40	REMOVE HIGHWAY SAFETY LIGHT	1	\$400.00	EA	\$400.00	\$220.00	\$220.00	\$100.00	\$100.00	\$800.00	\$800.00	\$84.00	\$84.00
41	REMOVE PEDESTRIAN HEAD (COMPLETE)	5	\$200.00	EA	\$1,000.00	\$49.50	\$247.50	\$150.00	\$750.00	\$250.00	\$1,250.00	\$71.00	\$355.00
42	REMOVE PEDESTRIAN PUSH BUTTON	2	\$125.00	EA	\$250.00	\$27.50	\$55.00	\$100.00	\$200.00	\$100.00	\$200.00	\$249.00	\$498.00
43	RELOCATE ILLUMINATED STREET NAME SIGN	7	\$150.00	EA	\$1,050.00	\$330.00	\$2,310.00	\$400.00	\$2,800.00	\$480.00	\$3,360.00	\$640.00	\$4,480.00
44	ASC/3 CONTROLLER	2	\$5,000.00	EA	\$10,000.00	\$4,730.00	\$9,460.00	\$3,200.00	\$6,400.00	\$5,500.00	\$11,000.00	\$5,780.00	\$11,560.00
45	GPS UTB UNIT AND ANTENNA	2	\$1,650.00	EA	\$3,300.00	\$467.50	\$935.00	\$1,200.00	\$2,400.00	\$800.00	\$1,600.00	\$1,207.00	\$2,414.00
46	SWITCH PACK	21	\$175.00	EA	\$3,675.00	\$121.00	\$2,541.00	\$124.00	\$2,604.00	\$150.00	\$3,150.00	\$136.00	\$2,856.00
47	2-CHANNEL ILD SENSOR UNIT	9	\$200.00	EA	\$1,800.00	\$209.00	\$1,881.00	\$245.00	\$2,205.00	\$230.00	\$2,070.00	\$285.00	\$2,565.00
48	ETHERNET SWITCH	1	\$1,900.00	EA	\$1,900.00	\$2,750.00	\$2,750.00	\$2,600.00	\$2,600.00	\$2,700.00	\$2,700.00	\$1,793.00	\$1,793.00
49	RELOCATE COMMUNICATION PANEL TO NEW CONTROLLER CABINET	1	\$1,000.00	EA	\$1,000.00	\$1,320.00	\$1,320.00	\$2,400.00	\$2,400.00	\$1,500.00	\$1,500.00	\$1,380.00	\$1,380.00
50	RELOCATE D CONNECTOR INTERFACE BOARD	1	\$1,000.00	EA	\$1,000.00	\$1,320.00	\$1,320.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,380.00	\$1,380.00
51	TYPE P CABINET	2	\$10,000.00	EA	\$20,000.00	\$16,500.00	\$33,000.00	\$20,476.00	\$40,952.00	\$19,000.00	\$38,000.00	\$20,308.00	\$40,616.00

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
52	TYPE P CABINET FOUNDATION	1	\$1,175.00	EA	\$1,175.00	\$2,541.00	\$2,541.00	\$1,000.00	\$1,000.00	\$1,700.00	\$1,700.00	\$1,712.00	\$1,712.00
53	TYPE III-BF SERVICE CABINET	1	\$5,000.00	EA	\$5,000.00	\$2,970.00	\$2,970.00	\$3,400.00	\$3,400.00	\$2,500.00	\$2,500.00	\$2,769.00	\$2,769.00
54	TYPE III-B SERVICE CABINET FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$1,045.00	\$1,045.00	\$700.00	\$700.00	\$1,200.00	\$1,200.00	\$547.00	\$547.00
55	TYPE 1 STANDARD	1	\$2,000.00	EA	\$2,000.00	\$869.00	\$869.00	\$800.00	\$800.00	\$1,100.00	\$1,100.00	\$644.00	\$644.00
56	TYPE 15 STANDARD	6	\$3,000.00	EA	\$18,000.00	\$1,441.00	\$8,646.00	\$3,000.00	\$18,000.00	\$2,400.00	\$14,400.00	\$1,867.00	\$11,202.00
57	TYPE 17 STANDARD	2	\$3,500.00	EA	\$7,000.00	\$3,883.00	\$7,766.00	\$4,200.00	\$8,400.00	\$3,825.00	\$7,650.00	\$3,491.00	\$6,982.00
58	TYPE 19 STANDARD	1	\$2,300.00	EA	\$2,300.00	\$4,939.00	\$4,939.00	\$4,200.00	\$4,200.00	\$7,000.00	\$7,000.00	\$6,711.00	\$6,711.00
59	TYPE 24 STANDARD	1	\$2,000.00	EA	\$2,000.00	\$5,203.00	\$5,203.00	\$7,400.00	\$7,400.00	\$7,200.00	\$7,200.00	\$7,217.00	\$7,217.00
60	TYPE 29 STANDARD	2	\$3,500.00	EA	\$7,000.00	\$6,248.00	\$12,496.00	\$7,600.00	\$15,200.00	\$7,950.00	\$15,900.00	\$7,794.00	\$15,588.00
61	TYPE 61 STANDARD	3	\$11,000.00	EA	\$33,000.00	\$7,128.00	\$21,384.00	\$9,000.00	\$27,000.00	\$10,000.00	\$30,000.00	\$9,355.00	\$28,065.00
62	TEMPORARY TYPE 1 STANDARD COMPLETE	1	\$1,500.00	EA	\$1,500.00	\$3,300.00	\$3,300.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$3,509.00	\$3,509.00
63	TEMPORARY TYPE 17 STANDARD	1	\$3,500.00	EA	\$3,500.00	\$3,850.00	\$3,850.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$6,422.00	\$6,422.00
64	TYPE 1 STANDARD FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$715.00	\$715.00	\$700.00	\$700.00	\$1,500.00	\$1,500.00	\$1,666.00	\$1,666.00
65	TYPE 15 STANDARD FOUNDATION	6	\$1,000.00	EA	\$6,000.00	\$440.00	\$2,640.00	\$1,200.00	\$7,200.00	\$2,200.00	\$13,200.00	\$2,387.00	\$14,322.00
66	TYPE 17 STANDARD FOUNDATION	2	\$2,000.00	EA	\$4,000.00	\$3,080.00	\$6,160.00	\$1,600.00	\$3,200.00	\$2,800.00	\$5,600.00	\$2,961.00	\$5,922.00
67	TYPE 19 STANDARD FOUNDATION	1	\$2,200.00	EA	\$2,200.00	\$3,080.00	\$3,080.00	\$2,000.00	\$2,000.00	\$3,200.00	\$3,200.00	\$3,850.00	\$3,850.00
68	TYPE 24 STANDARD FOUNDATION	1	\$2,500.00	EA	\$2,500.00	\$3,256.00	\$3,256.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$3,850.00	\$3,850.00
69	TYPE 29 STANDARD FOUNDATION	2	\$3,500.00	EA	\$7,000.00	\$3,696.00	\$7,392.00	\$4,200.00	\$8,400.00	\$4,300.00	\$8,600.00	\$5,101.00	\$10,202.00
70	TYPE 61 STANDARD FOUNDATION	3	\$4,500.00	EA	\$13,500.00	\$4,097.50	\$12,292.50	\$4,700.00	\$14,100.00	\$4,700.00	\$14,100.00	\$6,181.00	\$18,543.00
71	15' SIGNAL MAST ARM	1	\$1,000.00	EA	\$1,000.00	\$1,760.00	\$1,760.00	\$1,700.00	\$1,700.00	\$1,600.00	\$1,600.00	\$2,049.00	\$2,049.00
72	20' SIGNAL MAST ARM	1	\$1,500.00	EA	\$1,500.00	\$1,980.00	\$1,980.00	\$1,850.00	\$1,850.00	\$1,800.00	\$1,800.00	\$1,546.00	\$1,546.00
73	25' SIGNAL MAST ARM	1	\$2,000.00	EA	\$2,000.00	\$2,079.00	\$2,079.00	\$2,300.00	\$2,300.00	\$2,600.00	\$2,600.00	\$2,292.00	\$2,292.00

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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
74	35' SIGNAL MAST ARM	1	\$2,000.00	EA	\$2,000.00	\$2,200.00	\$2,200.00	\$2,600.00	\$2,600.00	\$2,800.00	\$2,800.00	\$3,198.00	\$3,198.00
75	40' SIGNAL MAST ARM	1	\$2,900.00	EA	\$2,900.00	\$2,310.00	\$2,310.00	\$3,850.00	\$3,850.00	\$4,300.00	\$4,300.00	\$4,142.00	\$4,142.00
76	45' SIGNAL MAST ARM	1	\$3,000.00	EA	\$3,000.00	\$2,860.00	\$2,860.00	\$3,950.00	\$3,950.00	\$4,500.00	\$4,500.00	\$4,237.00	\$4,237.00
77	60' SIGNAL MAST ARM	1	\$4,200.00	EA	\$4,200.00	\$7,370.00	\$7,370.00	\$6,700.00	\$6,700.00	\$7,200.00	\$7,200.00	\$6,777.00	\$6,777.00
78	65' SIGNAL MAST ARM	2	\$4,500.00	EA	\$9,000.00	\$7,810.00	\$15,620.00	\$8,500.00	\$17,000.00	\$9,200.00	\$18,400.00	\$8,745.00	\$17,490.00
79	12' LUMINAIRE MAST ARM	15	\$650.00	EA	\$9,750.00	\$462.00	\$6,930.00	\$500.00	\$7,500.00	\$430.00	\$6,450.00	\$524.00	\$7,860.00
80	400 W HPS LUMINAIRE	16	\$700.00	EA	\$11,200.00	\$660.00	\$10,560.00	\$880.00	\$14,080.00	\$950.00	\$15,200.00	\$854.00	\$13,664.00
81	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	18	\$750.00	EA	\$13,500.00	\$434.50	\$7,821.00	\$600.00	\$10,800.00	\$525.00	\$9,450.00	\$505.00	\$9,090.00
82	PEDESTRIAN PUSH BUTTON	18	\$200.00	EA	\$3,600.00	\$121.00	\$2,178.00	\$200.00	\$3,600.00	\$100.00	\$1,800.00	\$164.00	\$2,952.00
83	PEDESTRIAN PUSH BUTTON PLATE	18	\$50.00	EA	\$900.00	\$16.50	\$297.00	\$120.00	\$2,160.00	\$20.00	\$360.00	\$38.00	\$684.00
84	PEDESTRIAN PUSH BUTTON POST	4	\$300.00	EA	\$1,200.00	\$385.00	\$1,540.00	\$375.00	\$1,500.00	\$260.00	\$1,040.00	\$245.00	\$980.00
85	PEDESTRIAN PUSH BUTTON POST FOUNDATION	4	\$550.00	EA	\$2,200.00	\$170.50	\$682.00	\$625.00	\$2,500.00	\$400.00	\$1,600.00	\$364.00	\$1,456.00
86	ILLUMINATED STREET NAME SIGN	2	\$1,300.00	EA	\$2,600.00	\$1,485.00	\$2,970.00	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,635.00	\$3,270.00
87	3-12" LED VEHICLE HEAD (COMPLETE)	37	\$900.00	EA	\$33,300.00	\$539.00	\$19,943.00	\$700.00	\$25,900.00	\$780.00	\$28,860.00	\$707.00	\$26,159.00
88	3-12" VEHICLE HEAD ANGLE VISORS	11	\$250.00	EA	\$2,750.00	\$121.00	\$1,331.00	\$500.00	\$5,500.00	\$85.00	\$935.00	\$68.00	\$748.00
89	4-12" VEHICLE HEAD (COMPLETE)	1	\$1,100.00	EA	\$1,100.00	\$495.00	\$495.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00	\$826.00	\$826.00
90	3-SECTION PV LED VEHICLE HEAD (COMPLETE)	1	\$1,500.00	EA	\$1,500.00	\$3,300.00	\$3,300.00	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00	\$2,578.00	\$2,578.00
91	VIDEO DETECTION SYSTEM (COMPLETE)	1	\$16,000.00	EA	\$16,000.00	\$23,100.00	\$23,100.00	\$34,000.00	\$34,000.00	\$30,000.00	\$30,000.00	\$29,171.00	\$29,171.00
92	RELOCATE VIDEO DETECTION SYSTEM	1	\$1,000.00	EA	\$1,000.00	\$440.00	\$440.00	\$2,200.00	\$2,200.00	\$1,000.00	\$1,000.00	\$1,740.00	\$1,740.00
93	RELOCATE VIDEO DETECTION CAMERA	8	\$600.00	EA	\$4,800.00	\$275.00	\$2,200.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$284.00	\$2,272.00
94	RELOCATE CCTV CAMERA	1	\$500.00	EA	\$500.00	\$2,860.00	\$2,860.00	\$2,000.00	\$2,000.00	\$3,060.00	\$3,060.00	\$1,433.00	\$1,433.00

Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate						(1) JFL Electric, Inc.		(2) Elecnor Belco Electric, Inc.		(3) California Professional Electrical Engineering		(4) Select Electric, Inc.	
(1) Preliminary Bid Amount						\$636,996.70		\$665,192.00		\$671,615.65		\$704,341.07	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
95	VIDEO CAMERA DETECTION CABLE	1950	\$5.00	LF	\$9,750.00	\$1.65	\$3,217.50	\$2.50	\$4,875.00	\$1.90	\$3,705.00	\$4.00	\$7,800.00
96	CCTV CABLE	150	\$6.00	LF	\$900.00	\$5.50	\$825.00	\$4.00	\$600.00	\$4.50	\$675.00	\$6.00	\$900.00
97	ELECTRICAL SERVICE CONNECTION (ALLOWANCE OF \$6,000.00)	6000	\$1.00	AL	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00	\$1.00	\$6,000.00
98	SALVAGE EQUIPMENT	1	\$2,000.00	LS	\$2,000.00	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,088.00	\$3,088.00
99	DETAIL 9 (TWO-COAT PAINT)	1330	\$4.50	LF	\$5,985.00	\$0.66	\$877.80	\$0.50	\$665.00	\$0.30	\$399.00	\$0.31	\$412.30
100	DETAIL 27 (TWO-COAT PAINT)	385	\$6.00	LF	\$2,310.00	\$1.32	\$508.20	\$1.20	\$462.00	\$0.36	\$138.60	\$0.37	\$142.45
101	DETAIL 38 (TWO-COAT PAINT)	1150	\$4.00	LF	\$4,600.00	\$0.99	\$1,138.50	\$0.90	\$1,035.00	\$0.53	\$609.50	\$1.00	\$1,150.00
102	DETAIL 40 (TWO-COAT PAINT)	420	\$4.00	LF	\$1,680.00	\$1.21	\$508.20	\$1.05	\$441.00	\$0.96	\$403.20	\$1.00	\$420.00
103	PAVEMENT MARKINGS (TWO-COAT PAINT)	180	\$5.00	SF	\$900.00	\$5.50	\$990.00	\$5.40	\$972.00	\$3.60	\$648.00	\$4.00	\$720.00
104	8" STRIPING (TWO-COAT PAINT)	110	\$5.00	LF	\$550.00	\$1.21	\$133.10	\$1.10	\$121.00	\$3.60	\$396.00	\$4.00	\$440.00
105	12" STRIPING (TWO-COAT PAINT)	35	\$6.00	LF	\$210.00	\$2.20	\$77.00	\$2.20	\$77.00	\$3.60	\$126.00	\$4.00	\$140.00
106	CURB MARKINGS (ONE-COAT PAINT)	50	\$4.00	LF	\$200.00	\$2.20	\$110.00	\$2.12	\$106.00	\$3.60	\$180.00	\$4.00	\$200.00
107	REMOVE DETAIL 21 (PAINT)	70	\$2.50	LF	\$175.00	\$3.30	\$231.00	\$3.20	\$224.00	\$1.20	\$84.00	\$1.00	\$70.00
108	REMOVE DETAIL 40 (PAINT)	830	\$3.50	LF	\$2,905.00	\$1.10	\$913.00	\$1.00	\$830.00	\$1.20	\$996.00	\$1.00	\$830.00
109	REMOVE PAVEMENT MARKINGS (PAINT)	471	\$6.00	SF	\$2,826.00	\$2.20	\$1,036.20	\$2.00	\$942.00	\$3.60	\$1,695.60	\$4.00	\$1,884.00
110	REMOVE 4" STRIPING (PAINT)	2356	\$2.50	LF	\$5,890.00	\$0.55	\$1,295.80	\$0.50	\$1,178.00	\$1.20	\$2,827.20	\$1.00	\$2,356.00
111	REMOVE 8" STRIPING (PAINT)	520	\$3.50	LF	\$1,820.00	\$1.10	\$572.00	\$1.05	\$546.00	\$1.20	\$624.00	\$1.00	\$520.00
112	REMOVE 12" STRIPING (PAINT)	40	\$3.50	LF	\$140.00	\$5.50	\$220.00	\$5.40	\$216.00	\$3.60	\$144.00	\$4.00	\$160.00
113	SIGN PANEL	24	\$100.00	EA	\$2,400.00	\$88.00	\$2,112.00	\$80.00	\$1,920.00	\$105.60	\$2,534.40	\$108.00	\$2,592.00

Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate						(1) JFL Electric, Inc.		(2) Elecnor Belco Electric, Inc.		(3) California Professional Electrical Engineering		(4) Select Electric, Inc.	
(1) Preliminary Bid Amount						\$636,996.70		\$665,192.00		\$671,615.65		\$704,341.07	
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
114	FURNISH ONE-POST (ROADSIDE SIGN)	7	\$100.00	EA	\$700.00	\$176.00	\$1,232.00	\$160.00	\$1,120.00	\$150.00	\$1,050.00	\$153.00	\$1,071.00
115	INSTALL SIGN (STRAP AND SADDLE BRACKET)	18	\$150.00	EA	\$2,700.00	\$44.00	\$792.00	\$37.00	\$666.00	\$60.00	\$1,080.00	\$61.00	\$1,098.00
116	INSTALL SIGN (MAST-ARM HANGER)	6	\$150.00	EA	\$900.00	\$385.00	\$2,310.00	\$150.00	\$900.00	\$300.00	\$1,800.00	\$205.00	\$1,230.00
117	RELOCATE SIGN	10	\$150.00	EA	\$1,500.00	\$77.00	\$770.00	\$55.00	\$550.00	\$90.00	\$900.00	\$92.00	\$920.00
118	REMOVE SIGN	14	\$100.00	EA	\$1,400.00	\$55.00	\$770.00	\$28.00	\$392.00	\$18.00	\$252.00	\$18.00	\$252.00
119	REMOVE SIGN POST	4	\$100.00	EA	\$400.00	\$165.00	\$660.00	\$107.00	\$428.00	\$54.00	\$216.00	\$55.00	\$220.00
120	CITY PERMIT INSPECTION FEES (ALLOWANCE OF \$5,000.00)	5000	\$1.00	AL	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
Unit Price Total					\$751,894.75	\$636,996.70		\$665,192.00		\$671,623.29		\$704,344.75	
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00		\$0.00		\$0.00		\$0.00	
(4) LSBE Adjusted Amount						\$636,996.70		\$665,192.00		\$671,623.29		\$704,344.75	
Comments						NON RESPONSIVE		APPARENT LOW BIDDER		NON RESPONSIVE			



County of Los Angeles Department of Public Works  
Construction Division  
**BID SUMMARY**  
(sorted by Unit Price Total)

**Project Name:** Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.

**Project ID:** TSM0010313

**Bids Opened:** 6/2/2015

**Office Engineer:** Chandra McCloud 626-458-3165

**Addenda:** 0  
**Duration:** 60 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount \$791,703.47

(2) Unit Price Detail

Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	TRAFFIC CONTROL	1	\$25,000.00	LS	\$25,000.00	\$16,584.00	\$16,584.00						
2	CONCRETE REMOVAL (NON-REINFORCED)	32	\$160.00	CY	\$5,120.00	\$508.00	\$16,256.00						
3	UNCLASSIFIED EXCAVATION	217	\$50.00	CY	\$10,850.00	\$152.00	\$32,984.00						
4	CRUSHED MISCELLANEOUS BASE	138	\$70.00	CY	\$9,660.00	\$195.00	\$26,910.00						
5	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	6	\$200.00	CY	\$1,200.00	\$380.00	\$2,280.00						
6	AC PAVEMENT	108	\$130.00	TON	\$14,040.00	\$186.00	\$20,088.00						
7	AC PAVEMENT(PATCH BACK)	13	\$170.00	TON	\$2,210.00	\$515.00	\$6,695.00						
8	ADJUST MANHOLE	2	\$1,000.00	EA	\$2,000.00	\$1,674.00	\$3,348.00						
9	ASPHALT RUBBER HOT MIX	42	\$200.00	TON	\$8,400.00	\$319.00	\$13,398.00						
10	PCC CURB, TYPE A1-8	630	\$30.00	LF	\$18,900.00	\$40.60	\$25,578.00						
11	PCC WALK, 4" THICK	1068	\$10.00	SF	\$10,680.00	\$8.60	\$9,184.80						
12	1-1/2" CONDUIT (SCH 80 PVC)	80	\$60.00	LF	\$4,800.00	\$42.50	\$3,400.00						
13	2" CONDUIT (SCH 80 PVC)	1650	\$65.00	LF	\$107,250.00	\$27.32	\$45,078.00						
14	3" CONDUIT (SCH 80 PVC)	450	\$75.00	LF	\$33,750.00	\$57.51	\$25,879.50						
15	2-PAIR DETECTOR LEAD-IN CABLE	4090	\$3.00	LF	\$12,270.00	\$1.37	\$5,603.30						
16	12-PAIR #19 INTERCONNECT CABLE	180	\$5.00	LF	\$900.00	\$5.00	\$900.00						
17	3-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	3970	\$4.00	LF	\$15,880.00	\$1.00	\$3,970.00						
18	5-CONDUCTOR SIGNAL CABLE (EXCLUDING CONDUIT)	955	\$6.00	LF	\$5,730.00	\$1.57	\$1,499.35						



Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount \$791,703.47

(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
19	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	4850	\$8.00	LF	\$38,800.00	\$3.31	\$16,053.50						
20	WIRE #6	600	\$1.75	LF	\$1,050.00	\$1.73	\$1,038.00						
21	WIRE # 10	5335	\$1.75	LF	\$9,336.25	\$0.88	\$4,694.80						
22	WIRE#12	3130	\$1.75	LF	\$5,477.50	\$0.77	\$2,410.10						
23	NO. 5 PULL BOX INCL PCC COVER	11	\$650.00	EA	\$7,150.00	\$324.00	\$3,564.00						
24	NO. 6 PULL BOX INCL PCC COVER	19	\$700.00	EA	\$13,300.00	\$404.00	\$7,676.00						
25	REMOVE PULL BOX	1	\$400.00	EA	\$400.00	\$128.00	\$128.00						
26	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	680	\$10.00	LF	\$6,800.00	\$6.33	\$4,304.40						
27	REMOVE TYPE P CABINET	1	\$800.00	EA	\$800.00	\$843.00	\$843.00						
28	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	6	\$400.00	EA	\$2,400.00	\$192.00	\$1,152.00						
29	REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$450.00	EA	\$450.00	\$1,059.00	\$1,059.00						
30	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	3	\$750.00	EA	\$2,250.00	\$1,221.00	\$3,663.00						
31	REMOVE TYPE 24 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$850.00	EA	\$850.00	\$1,393.00	\$1,393.00						
32	REMOVE TYPE 26 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$850.00	EA	\$1,700.00	\$1,970.00	\$3,940.00						
33	REMOVE SPECIAL TYPE POLE COMPLETE(EXCLUDING FOUNDATION)	1	\$800.00	EA	\$800.00	\$1,778.00	\$1,778.00						
34	REMOVE TYPE 1 FOUNDATION	6	\$800.00	EA	\$4,800.00	\$293.00	\$1,758.00						
35	REMOVE TYPE 15 FOUNDATION	1	\$800.00	EA	\$800.00	\$310.00	\$310.00						
36	REMOVE TYPE 19 FOUNDATION	3	\$800.00	EA	\$2,400.00	\$622.00	\$1,866.00						
37	REMOVE TYPE 24 FOUNDATION	1	\$800.00	EA	\$800.00	\$1,393.00	\$1,393.00						
38	REMOVE TYPE 26 FOUNDATION	2	\$850.00	EA	\$1,700.00	\$751.00	\$1,502.00						

Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount	\$791,703.47
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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
39	REMOVE SPECIAL TYPE POLE FOUNDATION	1	\$800.00	EA	\$800.00	\$623.00	\$623.00						
40	REMOVE HIGHWAY SAFETY LIGHT	1	\$400.00	EA	\$400.00	\$128.00	\$128.00						
41	REMOVE PEDESTRIAN HEAD (COMPLETE)	5	\$200.00	EA	\$1,000.00	\$77.00	\$385.00						
42	REMOVE PEDESTRIAN PUSH BUTTON	2	\$125.00	EA	\$250.00	\$64.00	\$128.00						
43	RELOCATE ILLUMINATED STREET NAME SIGN	7	\$150.00	EA	\$1,050.00	\$1,039.00	\$7,273.00						
44	ASC/3 CONTROLLER	2	\$5,000.00	EA	\$10,000.00	\$5,449.00	\$10,898.00						
45	GPS UTB UNIT AND ANTENNA	2	\$1,650.00	EA	\$3,300.00	\$3,268.00	\$6,536.00						
46	SWITCH PACK	21	\$175.00	EA	\$3,675.00	\$113.00	\$2,373.00						
47	2-CHANNEL ILD SENSOR UNIT	9	\$200.00	EA	\$1,800.00	\$229.00	\$2,061.00						
48	ETHERNET SWITCH	1	\$1,900.00	EA	\$1,900.00	\$2,512.00	\$2,512.00						
49	RELOCATE COMMUNICATION PANEL TO NEW CONTROLLER CABINET	1	\$1,000.00	EA	\$1,000.00	\$946.00	\$946.00						
50	RELOCATE D CONNECTOR INTERFACE BOARD	1	\$1,000.00	EA	\$1,000.00	\$946.00	\$946.00						
51	TYPE P CABINET	2	\$10,000.00	EA	\$20,000.00	\$20,557.00	\$41,114.00						
52	TYPE P CABINET FOUNDATION	1	\$1,175.00	EA	\$1,175.00	\$631.00	\$631.00						
53	TYPE III-BF SERVICE CABINET	1	\$5,000.00	EA	\$5,000.00	\$3,298.00	\$3,298.00						
54	TYPE III-B SERVICE CABINET FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$297.00	\$297.00						
55	TYPE 1 STANDARD	1	\$2,000.00	EA	\$2,000.00	\$1,294.00	\$1,294.00						
56	TYPE 15 STANDARD	6	\$3,000.00	EA	\$18,000.00	\$2,872.00	\$17,232.00						
57	TYPE 17 STANDARD	2	\$3,500.00	EA	\$7,000.00	\$5,410.00	\$10,820.00						
58	TYPE 19 STANDARD	1	\$2,300.00	EA	\$2,300.00	\$7,020.00	\$7,020.00						
59	TYPE 24 STANDARD	1	\$2,000.00	EA	\$2,000.00	\$7,490.00	\$7,490.00						
60	TYPE 29 STANDARD	2	\$3,500.00	EA	\$7,000.00	\$6,883.00	\$13,766.00						
61	TYPE 61 STANDARD	3	\$11,000.00	EA	\$33,000.00	\$7,161.00	\$21,483.00						
62	TEMPORARY TYPE 1 STANDARD COMPLETE	1	\$1,500.00	EA	\$1,500.00	\$7,871.00	\$7,871.00						

Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount	\$791,703.47
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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
63	TEMPORARY TYPE 17 STANDARD	1	\$3,500.00	EA	\$3,500.00	\$13,645.00	\$13,645.00						
64	TYPE 1 STANDARD FOUNDATION	1	\$1,000.00	EA	\$1,000.00	\$411.00	\$411.00						
65	TYPE 15 STANDARD FOUNDATION	6	\$1,000.00	EA	\$6,000.00	\$1,860.00	\$11,160.00						
66	TYPE 17 STANDARD FOUNDATION	2	\$2,000.00	EA	\$4,000.00	\$2,674.00	\$5,348.00						
67	TYPE 19 STANDARD FOUNDATION	1	\$2,200.00	EA	\$2,200.00	\$3,779.00	\$3,779.00						
68	TYPE 24 STANDARD FOUNDATION	1	\$2,500.00	EA	\$2,500.00	\$4,763.00	\$4,763.00						
69	TYPE 29 STANDARD FOUNDATION	2	\$3,500.00	EA	\$7,000.00	\$6,069.00	\$12,138.00						
70	TYPE 61 STANDARD FOUNDATION	3	\$4,500.00	EA	\$13,500.00	\$8,073.00	\$24,219.00						
71	15' SIGNAL MAST ARM	1	\$1,000.00	EA	\$1,000.00	\$1,750.00	\$1,750.00						
72	20' SIGNAL MAST ARM	1	\$1,500.00	EA	\$1,500.00	\$1,920.00	\$1,920.00						
73	25' SIGNAL MAST ARM	1	\$2,000.00	EA	\$2,000.00	\$2,103.00	\$2,103.00						
74	35' SIGNAL MAST ARM	1	\$2,000.00	EA	\$2,000.00	\$2,512.00	\$2,512.00						
75	40' SIGNAL MAST ARM	1	\$2,900.00	EA	\$2,900.00	\$2,703.00	\$2,703.00						
76	45' SIGNAL MAST ARM	1	\$3,000.00	EA	\$3,000.00	\$3,450.00	\$3,450.00						
77	60' SIGNAL MAST ARM	1	\$4,200.00	EA	\$4,200.00	\$9,123.00	\$9,123.00						
78	65' SIGNAL MAST ARM	2	\$4,500.00	EA	\$9,000.00	\$9,480.00	\$18,960.00						
79	12' LUMINAIRE MAST ARM	15	\$650.00	EA	\$9,750.00	\$772.00	\$11,580.00						
80	400 W HPS LUMINAIRE	16	\$700.00	EA	\$11,200.00	\$970.00	\$15,520.00						
81	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	18	\$750.00	EA	\$13,500.00	\$653.00	\$11,754.00						
82	PEDESTRIAN PUSH BUTTON	18	\$200.00	EA	\$3,600.00	\$248.00	\$4,464.00						
83	PEDESTRIAN PUSH BUTTON PLATE	18	\$50.00	EA	\$900.00	\$176.00	\$3,168.00						
84	PEDESTRIAN PUSH BUTTON POST	4	\$300.00	EA	\$1,200.00	\$607.00	\$2,428.00						

Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount	\$791,703.47
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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
85	PEDESTRIAN PUSH BUTTON POST FOUNDATION	4	\$550.00	EA	\$2,200.00	\$342.00	\$1,368.00						
86	ILLUMINATED STREET NAME SIGN	2	\$1,300.00	EA	\$2,600.00	\$1,917.00	\$3,834.00						
87	3-12" LED VEHICLE HEAD (COMPLETE)	37	\$900.00	EA	\$33,300.00	\$746.00	\$27,602.00						
88	3-12" VEHICLE HEAD ANGLE VISORS	11	\$250.00	EA	\$2,750.00	\$159.00	\$1,749.00						
89	4-12" VEHICLE HEAD (COMPLETE)	1	\$1,100.00	EA	\$1,100.00	\$733.00	\$733.00						
90	3-SECTION PV LED VEHICLE HEAD (COMPLETE)	1	\$1,500.00	EA	\$1,500.00	\$3,304.00	\$3,304.00						
91	VIDEO DETECTION SYSTEM (COMPLETE)	1	\$16,000.00	EA	\$16,000.00	\$26,765.00	\$26,765.00						
92	RELOCATE VIDEO DETECTION SYSTEM	1	\$1,000.00	EA	\$1,000.00	\$891.00	\$891.00						
93	RELOCATE VIDEO DETECTION CAMERA	8	\$600.00	EA	\$4,800.00	\$605.00	\$4,840.00						
94	RELOCATE CCTV CAMERA	1	\$500.00	EA	\$500.00	\$3,263.00	\$3,263.00						
95	VIDEO CAMERA DETECTION CABLE	1950	\$5.00	LF	\$9,750.00	\$5.31	\$10,354.50						
96	CCTV CABLE	150	\$6.00	LF	\$900.00	\$4.36	\$654.00						
97	ELECTRICAL SERVICE CONNECTION (ALLOWANCE OF \$6,000.00)	6000	\$1.00	AL	\$6,000.00	\$1.00	\$6,000.00						
98	SALVAGE EQUIPMENT	1	\$2,000.00	LS	\$2,000.00	\$24,848.00	\$24,848.00						
99	DETAIL 9 (TWO-COAT PAINT)	1330	\$4.50	LF	\$5,985.00	\$0.31	\$412.30						
100	DETAIL 27 (TWO-COAT PAINT)	385	\$6.00	LF	\$2,310.00	\$0.33	\$127.05						
101	DETAIL 38 (TWO-COAT PAINT)	1150	\$4.00	LF	\$4,600.00	\$0.52	\$598.00						
102	DETAIL 40 (TWO-COAT PAINT)	420	\$4.00	LF	\$1,680.00	\$0.89	\$373.80						
103	PAVEMENT MARKINGS (TWO-COAT PAINT)	180	\$5.00	SF	\$900.00	\$3.34	\$601.20						
104	8" STRIPING (TWO-COAT PAINT)	110	\$5.00	LF	\$550.00	\$3.34	\$367.40						

Project Name: Firestone Boulevard - Orr and Day Road to Imperial Highway, et al.  
Project ID: TSM0010313  
Bids Opened: 6/2/2015  
Office Engineer: Chandra McLoud 626-458-3165

Addenda: 0  
Duration: 60 Working Day(s)

Engineer's Estimate (5) Steiny and Company, Inc.

(1) Preliminary Bid Amount						\$791,703.47							
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
105	12" STRIPING (TWO-COAT PAINT)	35	\$6.00	LF	\$210.00	\$3.34	\$116.90						
106	CURB MARKINGS (ONE-COAT PAINT)	50	\$4.00	LF	\$200.00	\$3.34	\$167.00						
107	REMOVE DETAIL 21 (PAINT)	70	\$2.50	LF	\$175.00	\$1.11	\$77.70						
108	REMOVE DETAIL 40 (PAINT)	830	\$3.50	LF	\$2,905.00	\$1.11	\$921.30						
109	REMOVE PAVEMENT MARKINGS (PAINT)	471	\$6.00	SF	\$2,826.00	\$3.62	\$1,705.02						
110	REMOVE 4" STRIPING (PAINT)	2356	\$2.50	LF	\$5,890.00	\$1.11	\$2,615.16						
111	REMOVE 8" STRIPING (PAINT)	520	\$3.50	LF	\$1,820.00	\$1.11	\$577.20						
112	REMOVE 12" STRIPING (PAINT)	40	\$3.50	LF	\$140.00	\$3.34	\$133.60						
113	SIGN PANEL	24	\$100.00	EA	\$2,400.00	\$109.00	\$2,616.00						
114	FURNISH ONE-POST (ROADSIDE SIGN)	7	\$100.00	EA	\$700.00	\$161.00	\$1,127.00						
115	INSTALL SIGN (STRAP AND SADDLE BRACKET)	18	\$150.00	EA	\$2,700.00	\$55.00	\$990.00						
116	INSTALL SIGN (MAST-ARM HANGER)	6	\$150.00	EA	\$900.00	\$253.00	\$1,518.00						
117	RELOCATE SIGN	10	\$150.00	EA	\$1,500.00	\$83.00	\$830.00						
118	REMOVE SIGN	14	\$100.00	EA	\$1,400.00	\$16.70	\$233.80						
119	REMOVE SIGN POST	4	\$100.00	EA	\$400.00	\$50.20	\$200.80						
120	CITY PERMIT INSPECTION FEES (ALLOWANCE OF \$5,000.00)	5000	\$1.00	AL	\$5,000.00	\$1.00	\$5,000.00						
Unit Price Total					\$751,894.75	\$791,699.48							
(3) Local Small Business Enterprise (LSBE) Preference Amount							\$0.00						
(4) LSBE Adjusted Amount							\$791,699.48						
Comments													